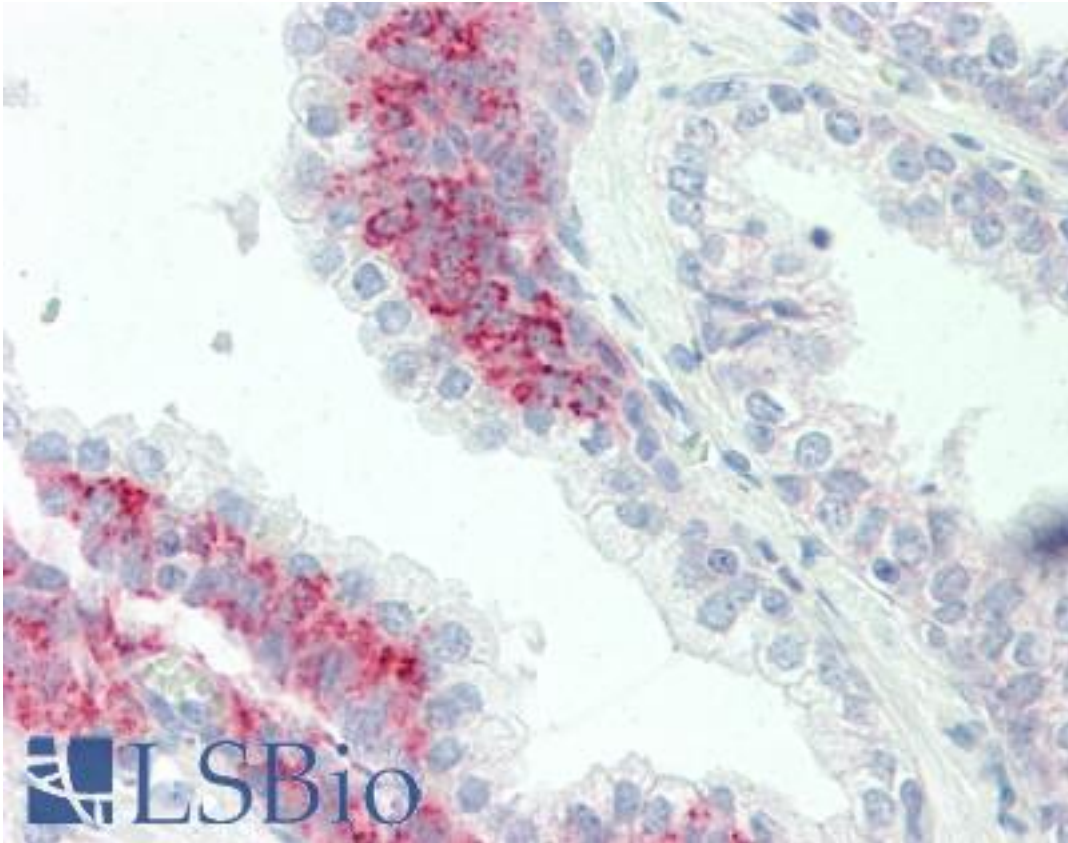


PAK4 Rabbit anti-Mouse Polyclonal (aa186-206) Antibody - LS-B10177 - LSBio

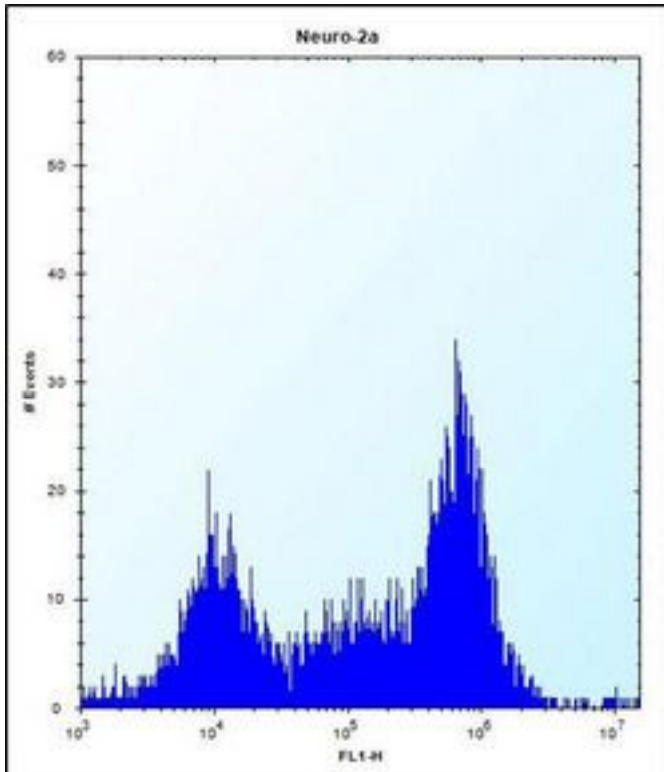
CatalogID:	LS-B10177
Validation:	This antibody replaces catalog number LS-C164517. It has been validated for use in the following assays: IHC-P.
Target:	p21 protein (Cdc42/Rac)-activated kinase 4 (PAK4)
Synonyms:	PAK4 Antibody, KIAA1142 Antibody, p21(CDKN1A)-activated kinase 4 Antibody, PAK-4 Antibody, p21-activated kinase 4 Antibody
Family / Subfamily:	Protein Kinase / PAK (STE20)
Host	PAK4 antibody was produced in Rabbit
Clonality:	Polyclonal
Immunogen Species:	PAK4 antibody was raised against Mouse
Antigen Type:	Synthetic peptide
Immunogen:	PAK4 antibody was raised against kLH-conjugated synthetic peptide from internal region of Mouse Pak4.
Specificity:	Mouse PAK4
Epitope:	aa186-206
Reactivity:	Mouse, Human
Purification:	Immunoaffinity purified
Presentation:	PBS, 0.09% sodium azide
Recommended Storage:	Maintain refrigerated at 2-8°C for up to 6 months. For long term storage store at -20°C.
Uses:	IHC - Paraffin (1:100), Western blot (1:1000), Flow Cytometry (1:10 - 1:50) (Optimal dilution to be determined by the researcher)
Size:	200 µl

Immunohistochemistry Image:



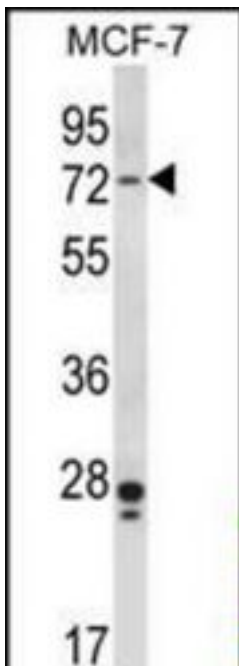
Human Prostate: Formalin-Fixed, Paraffin-Embedded (FFPE)

Flow Cytometry Image:



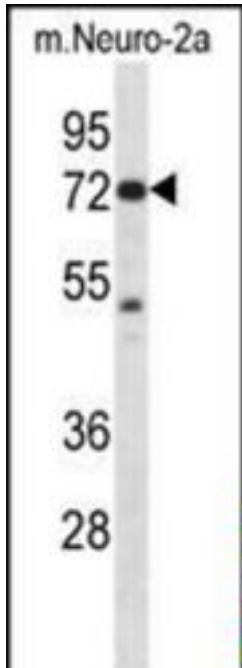
Mouse Pak4 Antibody (Center) flow cytometry of Neuro-2a cells (right histogram) compared to a negative control cell (left histogram). FITC-conjugated donkey-anti-rabbit secondary antibodies were used for the analysis.

Western Blot Image:



Mouse Pak4 Antibody (Center) Western blot of MCF-7 cell line lysates (35 ug/lane). This demonstrates the Pak4 antibody detected the Pak4 protein (arrow).

Western Blot Image:



Mouse Pak4 Antibody (Center) Western blot of Neuro-2a cell line lysates (35 ug/lane). This demonstrates the Pak4 antibody detected the Pak4 protein (arrow).

Requested From:

Japan

Laboratory Reagent For In Vitro Research Use Only

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Created on 9/23/2014

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